



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#301/H  
UB  
4122K

In re application of:

Nilo FAGIOLINI et al.

Serial No. 09/423,746

Filed: November 15, 1999

For: REACTIVE POWDER COMPOSITION  
AND METHOD FOR PURIFYING GAS

Art Unit: 1754

Examiner: T. Vanoy

Atty. Docket No. 32232-152197

Customer No.



26694

PATENT TRADEMARK OFFICE

AMENDMENT UNDER RULE 116

Assistant Commissioner for Patents  
Washington, D.C. 22031

Sir:

This AMENDMENT UNDER RULE 116 to place the claim(s) in better condition for appeal, is presented concurrently with a SUPPLEMENTAL BRIEF and an INFORMATION DISCLOSURE STATEMENT.

Please amend the above-identified application as follows:

IN THE CLAIMS

Please amend Claims 13 to read as follows:

-- 13. The composition of Claim 1 wherein the particle size slope is defined by  $\sigma$ ,  
wherein

$$\sigma = \frac{D_{90} - D_{10}}{D_{50}}$$

wherein  $D_{90}$  represents the diameter at which 90% of the particles of the reactive composition  
(expressed by weight) have a diameter of less than  $D_{90}$ ;

OK to enter for April 22, 2003